

Road and Transportation Research Association



Working Group Highway Design

**Directives  
for the Design of Urban Roads**

**R 1**

**RASt 06**

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### **Preliminary notes**

The “Directives for the Design of Urban Roads” (RASt 06), Edition 2006, Translation 2012 were drawn up by the Forschungsgesellschaft für Straßen- und Verkehrswesen (Road and Transport Research Association; FGSV), “Urban Road” Committee (chair: Dr.-Ing. Reinhold Baier, Aachen).

Notes – The RASt cover the design and construction of access roads and of main arterial roads in built-up areas and in open country with at-grade intersections. They replace the “Recommendations for the layout of access roads” (EAE 85/95), edition 1985, as amended in 1995, and the “Recommendations for the layout of main arterial roads” (EAHV), edition 1993.

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## **Remarks on the system of technical publications of the FGSV**

### **R stands for regulations:**

These publications either specify the technical design or realization (R1) or give recommendations on the technical design or realization (R2).

### **W stands for information documents:**

These publications represent the current state-of-the-art knowledge and define how a technical issue shall be practicably dealt with or has already been successfully dealt with.

#### Category R1 indicates 1<sup>st</sup> category regulations:

R1-publications contain the contractual basis (Additional Technical Conditions of Contract and Guidelines, Technical Conditions of Delivery and Technical Test Specifications) as well as guidelines. They are always coordinated within the FGSV. R1-publications – in particular if agreed on as integral part of the contract – have a high binding force.

#### Category R2 indicates 2<sup>nd</sup> category regulations:

R2-publications contain information sheets and recommendations. They are always coordinated within the FGSV. Their application as state-of-the-art technology is recommended by the FGSV.

#### Category W1 indicates 1<sup>st</sup> category documents of knowledge:

W1-publications contain references. They are always coordinated within the FGSV but not with external parties. They represent current state-of-the-art knowledge within the respective responsible boards of the FGSV.

#### Category W2 indicates 2<sup>nd</sup> category documents of knowledge:

W2-publications contain working papers. These may include preliminary results, supplementary information and guidance. They are not coordinated within the FGSV and represent the conception of an individual board of the FGSV.

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**R 1**